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TI Brass with crystal structure comprising soft phase and hard phase and
having good cutability
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AB A brass with an apparent Zn content of 37-50% and Sn content of 0.5-7% has a crystal structure comprising a soft phase and a hard phase, where a brittle phase is located on the interface between the soft and hard phases. The structure is .alpha. + γ with the area ratio of .alpha. and γ being 60-95% and 5-40%, resp. or .alpha. + β + γ (40-95, 1-30, 5-30 area%, resp.). The brittle phase is from a compound containing 0.01-0.2% S, Ti, and/or Zr. The brass has excellent cutability and the problem of Pb elution is resolved.